=> file casreact

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FILE CONTENT:1840 - 15 Aug 2004 VOL 141 ISS 7

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STR

Structure attributes must be viewed using STN Express query preparation. 1 SEA FILE=CASREACT SSS FUL L1 (1 REACTIONS) L3

=> d 13 ibib abs fcrd

ANSWER 1 OF 1 CASREACT COPYRIGHT 2004 ACS on STN

139:230629 CASREACT ACCESSION NUMBER:

TITLE: Process for the preparation of dichloroflosequinan and

its inhibition of phosphodiesterases

Kwiatkowski, Stefan; Golinski, Miroslaw INVENTOR(S):

PATENT ASSIGNEE(S): R.T. Alamo Ventures I, LLC, USA U.S. Pat. Appl. Publ., 13 pp. SOURCE:

CODEN: USXXCO

DOCUMENT TYPE: Patent English LANGUAGE:

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO. DATE
US 2003166676 US 6727262	A1 B2	20030904	US 2002-281563 20021028
US 2003191152	A1	20031009	US 2002-282286 20021028 US 2002-361146P 20020301
PRIORITY APPLN. INFO.	•		US 2002-360829P 20020301
			US 2002-360954P 20020301 US 2002-361150P 20020301
			US 2002-403033P 20020813

AB In a multi-step synthesis, dichloroflosequinan is prepd. from 2-amino-4-fluorobenzoic acid and its inhibition of human phosphodiesterases is demonstrated.

=> file caplus FILE 'CAPLUS' ENTERED AT 14:48:26 ON 17 AUG 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

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FILE COVERS 1907 - 17 Aug 2004 VOL 141 ISS 8 FILE LAST UPDATED: 16 Aug 2004 (20040816/ED)

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L4

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L6 3 SEA FILE=REGISTRY SSS FUL L4

L7 2 SEA FILE=CAPLUS L6

=> d 17 1-2 ibib abs hitstr

L7 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER:

2003:696542 CAPLUS

DOCUMENT NUMBER:

139:230632

TITLE:

SOURCE:

Process for the preparation of monofluoroflosequinan

and difluoroflosequinan and their inhibition of protein serine/threonine kinase (nonselective)

INVENTOR(S):

Kwiatkowski, Stefan; Golinski, Miroslaw

PATENT ASSIGNEE(S):

R.T. Alamo Ventures I, LLC, USA U.S. Pat. Appl. Publ., 17 pp.

CODEN: USXXCO

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT: 4

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2003166679 US 6767914	A1 B2	20030904 20040727	US 2002-281801	20021028
US 2003191152	A1	20031009	US 2002-282286	20021028
PRIORITY APPLN. INFO.:			US 2002-361150P F	20020301
			US 2002-360829P F	20020301
			US 2002-360954P F	20020301
			US 2002-361146P F	20020301
			US 2002-403033P F	20020813

OTHER SOURCE(S): CASREACT 139:230632

Monofluoroflosequinan and difluoroflosequinan are prepd. and shown to inhibit protein serine/threonine kinase (nonselective).

IT 592541-79-2P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent)

(process for the prepn. of monofluoroflosequinan and difluoroflosequinan and their inhibition of PDE's)

RN 592541-79-2 CAPLUS

CN 4(1H)-Quinolinone, 3-[(difluoromethyl)sulfinyl]-7-fluoro-1-methyl- (9CI) (CA INDEX NAME)

IT 592541-78-1P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); BIOL

(Biological study); PREP (Preparation)

(process for the prepn. of monofluoroflosequinan and difluoroflosequinan and their inhibition of PDE's)

RN 592541-78-1 CAPLUS

CN 4(1H)-Quinolinone, 3-[(difluoromethyl)sulfonyl]-7-fluoro-1-methyl- (9CI) (CA INDEX NAME)

L7 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2003:696539 CAPLUS

DOCUMENT NUMBER: 139:230629

TITLE: Process for the preparation of dichloroflosequinan and

its inhibition of phosphodiesterases

INVENTOR(S): Kwiatkowski, Stefan; Golinski, Miroslaw

PATENT ASSIGNEE(S): R.T. Alamo Ventures I, LLC, USA SOURCE: U.S. Pat. Appl. Publ., 13 pp.

CODEN: USXXCO

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 4

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.		DATE
US 2003166676 US 6727262	A1 B2	20030904 20040427	US 2002-281563		20021028
US 2003191152	A1	20031009	US 2002-282286		20021028
PRIORITY APPLN. INFO.:			US 2002-361146P	P	20020301
			US 2002-360829P	P	20020301
			US 2002-360954P	P	20020301
			US 2002-361150P	Ρ	20020301
			US 2002-403033P	Ρ	20020813

OTHER SOURCE(S): CASREACT 139:230629

AB In a multi-step synthesis, dichloroflosequinan is prepd. from 2-amino-4-fluorobenzoic acid and its inhibition of human phosphodiesterases is demonstrated.

IT 592543-25-4P

RN

CN

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); BIOL
(Biological study); PREP (Preparation)
 (process for the prepn. of dichloroflosequinan and its inhibition of
 phosphodiesterases)
592543-25-4 CAPLUS
4(1H)-Quinolinone, 3-[(dichloromethyl)sulfinyl]-7-fluoro-1-methyl- (9CI)
(CA INDEX NAME)